

**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4575	725/87,93,100,131,139,151.ccls.	ALL	ADJ	ON	2010/11/01 13:35
S2	10	S1 and (service same (group identifier))	ALL	ADJ	ON	2010/11/01 13:36
S3	5	S1 and (service same (group identifier)) and (alternat\$3 near channel)	ALL	ADJ	ON	2010/11/01 13:38
S4	5	S1 and (service same (group identifier)) and ((alternat\$3 or redundant\$3 or backup) near channel)	ALL	ADJ	ON	2010/11/01 13:52
S5	7	(service same (group identifier)) and ((alternat\$3 or redundant\$3 or backup) near channel)	ALL	ADJ	ON	2010/11/01 13:53
S6	10	(service same (group identifier)) and ((alternat\$3 or redundant\$3 or backup or dual) near channel)	ALL	ADJ	ON	2010/11/01 13:53
S7	1	((alternat\$3 or redundant\$3 or backup or dual) near channel) same (on near demand)	ALL	ADJ	ON	2010/11/01 13:55
S8	246	((alternat\$3 or redundant\$3 or backup or dual) near channel) same ( demand)	ALL	ADJ	ON	2010/11/01 13:55
S9	1478	((alternat\$3 or redundant\$3 or backup or dual or parallel or second) near2 channel) same ( demand)	ALL	ADJ	ON	2010/11/01 14:00
S10	1326	((redundant\$3 or backup or dual or parallel or second) near2 channel) same ( demand)	ALL	ADJ	ON	2010/11/01 14:00
S11	14	("20020049978" "20020054071" "20020083441" "20030236885" "20040268386" "20060095573" "20080299955").PN.	ALL	ADJ	ON	2010/11/03 12:54
S12	0	((redundant\$3 or backup or dual or parallel or second) near2 channel) same ((index or metadata) near2 (stream\$3 or program\$5)) same (obsolete or invalid)	ALL	ADJ	ON	2010/11/06 22:15
S13	4	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) same ((index or metadata) near2 (stream\$3 or program\$5)) same	ALL	ADJ	ON	2010/11/06 22:15

NOTE: At Column marked "DBs" the "ALL means "US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB".

		(obsolete or invalid)				
S14	2	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) same ((index or metadata) near2 (stream\$3 or program\$5)) same (obsolete or invalid).clm.	ALL	ADJ	ON	2010/11/06 22:16
S15	2	"20050091699"	ALL	ADJ	ON	2010/11/06 22:25
S16	7	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel near2 (obsolete or invalid) )	ALL	ADJ	ON	2010/11/06 22:28
S17	0	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel near2 (stream\$3 or program\$5) near2 (obsolete or invalid))	ALL	ADJ	ON	2010/11/06 22:33
S18	0	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) with ((stream\$3 or program\$5) near2 (obsolete or invalid))	ALL	ADJ	ON	2010/11/06 22:34
S19	10	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) with ((data or information) near2 (obsolete or invalid))	ALL	ADJ	ON	2010/11/06 22:34
S20	33364	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) with ((data or information or supplemental) )	ALL	ADJ	ON	2010/11/17 13:33
S21	140	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) with ((supplemental or auxiliary) near2 (data or information) )	ALL	ADJ	ON	2010/11/17 13:34
S22	0	((redundant\$3 or backup or dual or parallel or second or alternate) near2 channel) with ((supplemental or auxiliary) near2 (data or information) ) with (alternating or rotat\$3 or jump\$4 or vary\$3)	ALL	ADJ	ON	2010/11/17 14:39
S23	1	ten-kate.in.	ALL	ADJ	ON	2010/12/01 16:09
S24	4	chung.xa. and faile.xp.	ALL	ADJ	ON	2010/12/01 16:11
S25	2	"20070266414"	ALL	ADJ	ON	2010/12/02 15:08
S26	87	(carousel same ((dual or two) near3	ALL	ADJ	ON	2010/12/

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		channel))				02 15:12
S27	10	(carousel same ((dual or two) near3 channel)) and "725".clas.	ALL	ADJ	ON	2010/12/02 15:19
S28	2	"20020054752"	ALL	ADJ	ON	2010/12/02 15:50
S29	4	("20030149975" or "6243142").pn.	ALL	ADJ	ON	2011/09/13 11:06
S30	4992	725/87,93,100,131,139,151.ccls.	ALL	ADJ	ON	2011/09/13 11:07
S31	5	S30 and (service same (group identifier)) and ((alternat\$3 or redundant\$3 or backup) near channel)	ALL	ADJ	ON	2011/09/13 11:07
S32	7	(service same (group identifier)) and ((alternat\$3 or redundant\$3 or backup) near channel)	ALL	ADJ	ON	2011/09/13 11:08
S33	5001	725/87,93,100,131,139,151.ccls.	ALL	ADJ	ON	2011/09/30 13:45
S34	10	S33 and (service same (group identifier))	ALL	ADJ	ON	2011/09/30 13:45
S35	1295	(service same (group identifier))	ALL	ADJ	ON	2011/09/30 13:45
S36	41114	(alternat\$3 or (back near forth)) near3 channel	ALL	ADJ	ON	2011/09/30 13:46
S37	29426	(alternat\$3 or (back near forth)) near2 channel	ALL	ADJ	ON	2011/09/30 13:47
S38	1449	((alternat\$3 or (back near forth)) near2 channel) same stream\$3	ALL	ADJ	ON	2011/09/30 13:47
S39	96	((alternat\$3 or (back near forth) or switch\$3) near2 channel) same stream\$3 same (title or category)	ALL	ADJ	ON	2011/09/30 13:49
S40	51	(((alternat\$3 or (back near forth) or switch\$3) near2 channel) same stream\$3 same (title or category)) and video	ALL	ADJ	ON	2011/09/30 13:50
S41	18	( ((alternat\$3 or (back near forth near switch\$3)) near2 channel) same stream\$3 same (title or category) ) and video	ALL	ADJ	ON	2011/09/30 13:51
S42	370	( ( alternate or alternating or alternated or rotat\$3 or cycl\$4 or flip\$1flop\$4 or rotat\$4 or (back near forth )) with channel ) and (stream\$3 same (title or category) ) and video	ALL	ADJ	ON	2011/09/30 14:14
S43	15	( ( alternate or alternating or alternated or rotat\$3 or cycl\$4 of flip\$1flop\$4 or	ALL	ADJ	ON	2011/09/30 14:22

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		rotat\$4 or (back near forth )) with channel ).clm. and (stream\$3 same (title or category) ) and video				
S44	62	( (alternate or alternating or alternated or rotat\$3 or cycl\$4 of flip\$1flop\$4 or rotat\$4 or (back near forth )) with channel with (two or between)) and (stream\$3 same (title or category) ) and video	ALL	ADJ	ON	2011/09/30 14:37

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